

Work Order ID ~~91220~~

October-03-12 2:39:14 PM

\*91220\*

Page 1

Item ID: D2661-2

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Saddle, RH Fwd Aft Out 206

Start Date: 03/10/2012 Start Qty: 30.00

\*30\*

Cust Item ID:

Required Date: 09/01/2013 Req'd Qty: 30.00

\*30\*

Customer:

Reference:

Approvals: Process Plan: MLS Date: 12-10-03

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2661	Rev E								
100		0.00							
*100*	HAAS CNC VERTICAL MACHINING #1					30	0		
HAAS 1	Memo	0.00							
HAAS CNC vertical machine #1	Program part number and batch number MACHINE AS PER DWG AND FOLIO FB071								
	FOLIO REV: <u>AA</u>								
	DWG REV: <u>E</u>								
110		0.00							
*110*	CONVENTIONAL MILLING MACHINE					30	0		
Mill Conv	Memo	0.00							
Conventional Milling Machine	Machine Keyway and inspect per attached dimension sheet								

Fk 12/12/04

B6 12.12.01

B6 12.12.01

Fk 12/12/04

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____				<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		<b>AGAINST DEPARTMENT/PROCESS</b>  <div style="display: flex; justify-content: space-between;"> <div>           Skid-tube <input type="checkbox"/>            Machining <input type="checkbox"/>            Thermoforming <input type="checkbox"/>            Large Fab <input type="checkbox"/> </div> <div>           Crosstube <input type="checkbox"/>            Small Fab <input type="checkbox"/>            Finishing <input type="checkbox"/>            Composite <input type="checkbox"/> </div> <div>           Water Jet <input type="checkbox"/>            Prod. Eng. Coord. <input type="checkbox"/>            Rec/Store/Packaging <input type="checkbox"/>            Supplier <input type="checkbox"/> </div> <div>           Engineering <input type="checkbox"/>            Quality <input type="checkbox"/>            Other <input type="checkbox"/> </div> </div>					
<b>Root Cause</b>	<b>Date</b>	<b>Step</b>	<b>Qty</b>	<b>Description of work order update or Non-conformance</b>	<b>Initial Chief Eng</b>	<b>Action Description</b>	<b>Sign &amp; Date</b>	<b>Verification</b>	<b>QC Inspector</b>		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											
<b>FAULT CATEGORY</b>											
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other		

October-03-12 2:39:11 PM

Page 2

Setup Start \*NS1\*

Stop \*NS2\*

**Start Date:** 03/10/2012    **Start Qty:** 30.00    **\*30\***

**Cust Item ID:**

**Required Date:** 09/01/2013      **Req'd Qty:** 30.00      **\*30\***

**Customer:**

**Reference:**

**Approvals:**      **Process Plan:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Tooling:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120 QC2- Inspect parts off machine FAI/FAIB

0.00

**\*120\***

QC

## Memo

0.00

## Quality Control

130 QC8- Inspect parts - second check

0.00

**\*130\***

QC

## Memo

0.00

## Quality Control

140 Chemical Conversion Coat per QSI005 4.1

0.00

**\*140\***

HandFinish

## Memo

0.00

### Hand Finishing

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____				<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width:100%; border: none;"> <tr> <td style="width:25%;">Skid-tube <input type="checkbox"/></td> <td style="width:25%;">Crosstube <input type="checkbox"/></td> <td style="width:25%;">Water Jet <input type="checkbox"/></td> <td style="width:25%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>						Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
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# Work Order ID 91220

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\*91220\*

Page 3

Item ID: D2661-2

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Saddle, RH Fwd Aft Out 206

Start Date: 03/10/2012 Start Qty: 30.00

\*30\*

Cust Item ID:

Required Date: 09/01/2013 Req'd Qty: 30.00

\*30\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

150

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

0.00

\*150\*

Powdercoat

Memo

0.00

Powder Coating

START TIME:

OVEN TEMPERATURE:

FINISH TIME:

30 X 4

12/12/12

M123383

3200 F

9-30

160

QC3- Inspect Part Finish

0.00

\*160\*

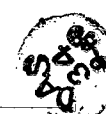
QC

Memo

0.00

Quality Control

30 12-12-12



170

Identify as per dwg & Stock Location: ST

0.00

\*170\*

Packaging

Memo

0.00

Packaging

432

6/4/12 (30)

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____				<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">Skid-tube <input type="checkbox"/></td> <td style="width: 25%;">Crosstube <input type="checkbox"/></td> <td style="width: 25%;">Water Jet <input type="checkbox"/></td> <td style="width: 25%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>						Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
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FAULT CATEGORY			
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions	<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge  <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled  <input type="checkbox"/> Other

**Work Order ID 91220**

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**\*91220\***

Page 4

Item ID: D2661-2

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Saddle, RH Fwd Aft Out 206

Start Date: 03/10/2012 Start Qty: 30.00

**\*30\***

Cust Item ID:

Required Date: 09/01/2013 Req'd Qty: 30.00

**\*30\***

Customer:

Reference:

Approvals:

Process Plan: \_\_\_\_\_

Date: \_\_\_\_\_

Tooling: \_\_\_\_\_

Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

180

QC21- Final Inspection - Work Order Release

0.00

**\*180\***

QC

Memo

0.00

Quality Control

ML5 12-12-12  
ML5 12-12-12

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____				<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width:100%; border: none;"> <tr> <td style="width: 25%;">Skid-tube <input type="checkbox"/></td> <td style="width: 25%;">Crosstube <input type="checkbox"/></td> <td style="width: 25%;">Water Jet <input type="checkbox"/></td> <td style="width: 25%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>						Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
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# Picklist Print

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Page 1

Work Order ID: 91220

\*91220\*

Parent Item: D2661-2

\*D2661-2\*

Parent Item Name: Saddle, RH Fwd Aft Out 206

Start Date: 03/10/2012

Required Date: 09/01/2013

Start Qty: 30.00

Required Qty: 30.00

## Comments:

IPP: C00.11.01Removed P/O for Powder Coat - in house  
processEC

IPP REV:D

REDESIGN PER ENG ERROR 11-11-17 JLM VERIFIED BY:DD

IPP Rev:D As per Rev D 07-03-19 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D6101-003		Manufactured	No			100	Each	24.0000	1	30			
*D6101-003*										**			

Saddle Billet, 7075

## Location

## Loc Qty

## Loc Code

MAT040

26

73775

2

73780

7

78599

10

80765

0

MAT042

-3

87498

4

MAT044

1

73769

1

91239

30

FK 12/11/29.

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____				<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width:100%; border: none;"> <tr> <td style="width: 25%;">Skid-tube <input type="checkbox"/></td> <td style="width: 25%;">Crosstube <input type="checkbox"/></td> <td style="width: 25%;">Water Jet <input type="checkbox"/></td> <td style="width: 25%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>						Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>																								
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>																								
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>																								
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																									
<b>Root Cause</b>	<b>Date</b>	<b>Step</b>	<b>Qty</b>	<b>Description of work order update or Non-conformance</b>	<b>Initial Chief Eng</b>	<b>Action Description</b>	<b>Sign &amp; Date</b>	<b>Verification</b>	<b>QC Inspector</b>																		
Doc/Data <input type="checkbox"/>																											
Equip/Tooling <input type="checkbox"/>																											
Operator <input type="checkbox"/>																											
Material <input type="checkbox"/>																											
Setup <input type="checkbox"/>																											
Other <input type="checkbox"/>																											
Process <input type="checkbox"/>																											
Supplier <input type="checkbox"/>																											
Training <input type="checkbox"/>																											
Unapproved <input type="checkbox"/>																											
<b>FAULT CATEGORY</b>																											
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other																

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	91220
<b>Description:</b> 206 Saddle, Outboard, Right side		<b>Part Number:</b>	D2661-2
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>		Page 1 of 1	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				1	2	3	4	5
A	3.611	3.621		3.616	3.616	3.613	3.616	3.616
B	0.256	0.263		.258	.258	.258	.258	.258
C	0.315	0.322		.316	.316	.316	.316	.316
D	2.495	2.505		2.500	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.362	1.362	1.362	1.362	1.362
G	0.100	0.140		.120	.118	.118	.118	.118
H	0.210	0.230		.223	.223	.223	.223	.223
I	0.615	0.685		.680	.680	.680	.680	.680
J	2.470	2.510		2.491	2.491	2.491	2.491	2.491
K	1.313	1.343		1.323	1.323	1.323	1.323	1.323
L	0.178	0.198		.180	.180	.180	.180	.180
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.137	1.137	1.137	1.137	1.137
O	0.100	0.180		.140	.140	.140	.140	.140
P	0.100	0.140		.126	.126	.126	.126	.126
Q	0.240	0.260		.249	.249	.249	.249	.249
R	0.677	0.697		.687	.687	.687	.687	.687
S	0.100	0.140		.122	.122	.122	.122	.122
T	1.565	1.585		1.577	1.577	1.577	1.577	1.577
U	0.540	0.560		.560	.560	.560	.560	.560
V	0.912	0.932		.922	.922	.922	.922	.922
W	0.787	0.807		.797	.797	.797	.797	.797
X	5.990	6.010		6.000	6.000	6.000	6.000	6.000
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.500	.500	.500	.500	.500
AA	0.312	0.319		.314	.314	.314	.314	.314
AB	0.990	1.010		.998	.998	.998	.998	.998
AC	1.245	1.255		1.250	1.250	1.250	1.250	1.250
AD	0.490	0.510		.500	.500	.500	.500	.500
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.237	.237	.237	.237	.237
AG	0.510	0.515		.512	.512	.512	.512	.512
AH	0.100	0.120		.113	.113	.113	.113	.113
Accept/Reject								

<b>Measured by:</b> F.A. 136	<b>Date:</b> 12/11/30
<b>Audited by:</b> [Signature]	<b>Date:</b> 12/12/09
<b>Prototype Approval:</b>	<b>Date:</b>



Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ	[Signature]

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	91220
<b>Description:</b> 206 Saddle, Outboard, Right side		<b>Part Number:</b>	D2661-2
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>		Page 1 of 1	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				4 6	2 7	2 8	4 9	5 W
A	3.611	3.621		3.616	3.616	3.616	3.616	3.616
B	0.256	0.263		.259	.259	.259	.259	.259
C	0.315	0.322		.317	.317	.317	.317	.317
D	2.495	2.505		2.500	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.362	1.362	1.362	1.362	1.362
G	0.100	0.140		.121	.121	.121	.121	.121
H	0.210	0.230		.223	.223	.223	.223	.223
I	0.615	0.685		.680	.680	.680	.680	.680
J	2.470	2.510		2.494	2.494	2.494	2.494	2.494
K	1.313	1.343		1.327	1.327	1.327	1.327	1.327
L	0.178	0.198		.187	.187	.187	.187	.187
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.140	1.140	1.140	1.140	1.140
O	0.100	0.180		.140	.140	.140	.140	.140
P	0.100	0.140		.130	.130	.130	.130	.130
Q	0.240	0.260		.246	.246	.246	.246	.246
R	0.677	0.697		.692	.692	.692	.692	.692
S	0.100	0.140		.124	.124	.124	.124	.124
T	1.565	1.585		1.574	1.574	1.574	1.574	1.574
U	0.540	0.560		.551	.551	.551	.551	.551
V	0.912	0.932		.924	.924	.924	.924	.924
W	0.787	0.807		.800	.800	.800	.800	.800
X	5.990	6.010		6.002	6.002	6.002	6.002	6.002
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.501	.501	.501	.501	.501
AA	0.312	0.319		.315	.315	.315	.315	.315
AB	0.990	1.010		1.000	1.000	1.000	1.000	1.000
AC	1.245	1.255		1.250	1.250	1.250	1.250	1.250
AD	0.490	0.510		.501	.501	.501	.501	.501
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.237	.237	.237	.237	.237
AG	0.510	0.515		.512	.512	.512	.512	.512
AH	0.100	0.120		.112	.112	.112	.112	.112
Accept/Reject								

<b>Measured by:</b> BG	<b>Date:</b> 12.02.01
<b>Audited by:</b> 	<b>Date:</b> 12/12/09
<b>Prototype Approval:</b>	<b>Date:</b>

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ 	

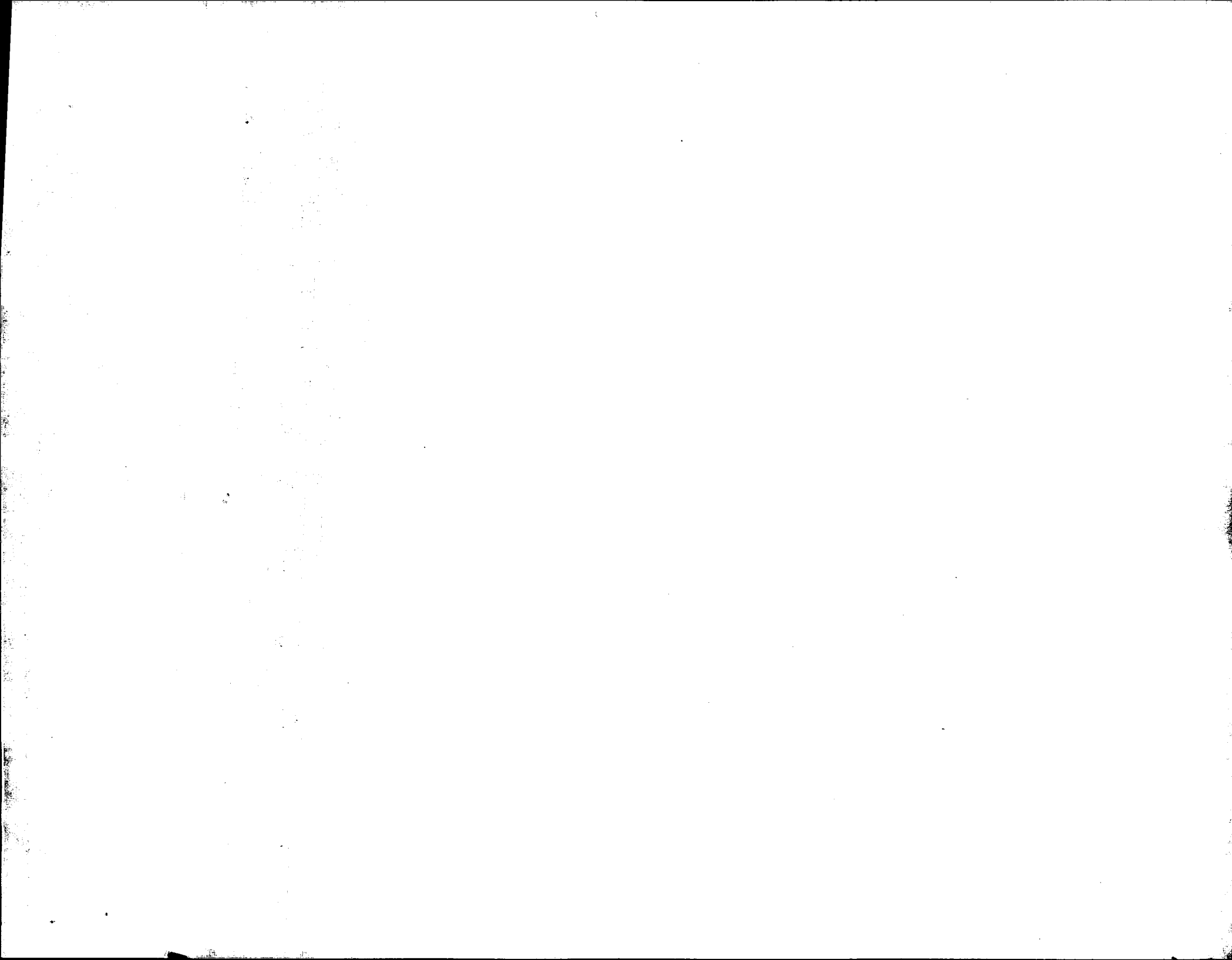
<b>DART AEROSPACE LTD</b>			<b>Work Order:</b> 91220	
<b>Description:</b> 206 Saddle, Outboard, Right side			<b>Part Number:</b> D2661-2	
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>			<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				1 1	1 2	1 3	1 4	1 5
A	3.611	3.621		3.616	3.616	3.616	3.616	3.616
B	0.256	0.263		.259	.259	.259	.259	.259
C	0.315	0.322		.316	.316	.316	.316	.316
D	2.495	2.505		2.500	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.362	1.362	1.362	1.362	1.362
G	0.100	0.140		.118	.118	.118	.118	.118
H	0.210	0.230		.222	.222	.222	.222	.222
I	0.615	0.685		.680	.680	.680	.680	.680
J	2.470	2.510		2.494	2.494	2.494	2.494	2.494
K	1.313	1.343		1.322	1.322	1.322	1.322	1.322
L	0.178	0.198		.187	.187	.187	.187	.187
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.131	1.132	1.132	1.132	1.132
O	0.100	0.180		.140	.140	.140	.140	.140
P	0.100	0.140		.130	.130	.130	.130	.130
Q	0.240	0.260		.248	.248	.248	.248	.248
R	0.677	0.697		.692	.692	.692	.692	.692
S	0.100	0.140		.130	.130	.130	.130	.130
T	1.565	1.585		1.570	1.570	1.570	1.570	1.570
U	0.540	0.560		.551	.551	.551	.551	.551
V	0.912	0.932		.925	.925	.925	.925	.925
W	0.787	0.807		.800	.800	.800	.800	.800
X	5.990	6.010		6.002	6.002	6.002	6.002	6.002
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.501	.501	.501	.501	.501
AA	0.312	0.319		.311	.311	.311	.311	.311
AB	0.990	1.010		1.000	1.000	1.000	1.000	1.000
AC	1.245	1.255		1.250	1.250	1.250	1.250	1.250
AD	0.490	0.510		.503	.503	.503	.503	.503
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.237	.237	.237	.237	.237
AG	0.510	0.515		.512	.512	.512	.512	.512
AH	0.100	0.120		.112	.112	.112	.112	.112
Accept/Reject								

<b>Measured by:</b> SC	<b>Date:</b> 12.12.02
<b>Audited by:</b> <i>SC</i>	<b>Date:</b> 12/12/09
<b>Prototype Approval:</b>	<b>Date:</b>

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ	<i>AA</i>



<b>DART AEROSPACE LTD</b>		<b>Work Order: 91220</b>	
<b>Description: 206 Saddle, Outboard, Right side</b>		<b>Part Number: D2661-2</b>	
<b>Inspection Dwg: D2661</b>		<b>Rev: E</b>	<b>DSK: Rev:</b>
		<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

				Record Actual Dimensions				
Dim	Min	Max	Go/No Go Gauge	1 <sup>16</sup>	2 <sup>17</sup>	3 <sup>18</sup>	4 <sup>19</sup>	5 <sup>20</sup>
A	3.611	3.621		3.616	3.616	3.616	3.616	3.616
B	0.256	0.263		.258	.258	.258	.258	.258
C	0.315	0.322		.316	.316	.316	.316	.316
D	2.495	2.505		2.500	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.363	1.363	1.363	1.363	1.363
G	0.100	0.140		.118	.118	.118	.118	.118
H	0.210	0.230		.220	.220	.220	.220	.220
I	0.615	0.685		.680	.680	.680	.680	.680
J	2.470	2.510		2.494	2.494	2.494	2.494	2.494
K	1.313	1.343		1.322	1.322	1.322	1.322	1.322
L	0.178	0.198		.187	.187	.187	.187	.187
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.130	1.130	1.130	1.130	1.130
O	0.100	0.180		.110	.110	.110	.110	.110
P	0.100	0.140		.132	.132	.132	.132	.132
Q	0.240	0.260		.248	.248	.248	.248	.248
R	0.677	0.697		.694	.694	.694	.694	.694
S	0.100	0.140		.126	.126	.126	.126	.126
T	1.565	1.585		1.570	1.570	1.570	1.570	1.570
U	0.540	0.560		.552	.552	.552	.552	.552
V	0.912	0.932		.928	.928	.928	.928	.928
W	0.787	0.807		.800	.800	.800	.800	.800
X	5.990	6.010		6.002	6.002	6.002	6.002	6.002
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.502	.502	.502	.502	.502
AA	0.312	0.319		.313	.313	.313	.313	.313
AB	0.990	1.010		1.000	1.000	1.000	1.000	1.000
AC	1.245	1.255		1.250	1.250	1.250	1.250	1.250
AD	0.490	0.510		.502	.502	.502	.502	.502
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.237	.237	.237	.237	.237
AG	0.510	0.515		.512	.512	.512	.512	.512
AH	0.100	0.120		.112	.112	.112	.112	.112
Accept/Reject								

Measured by: <u>SL</u>	Date: <u>12.12.02</u>
Audited by: <u>SL</u>	Date: <u>12/12/04</u>
Prototype Approval:	Date:

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ	<u>SL</u>





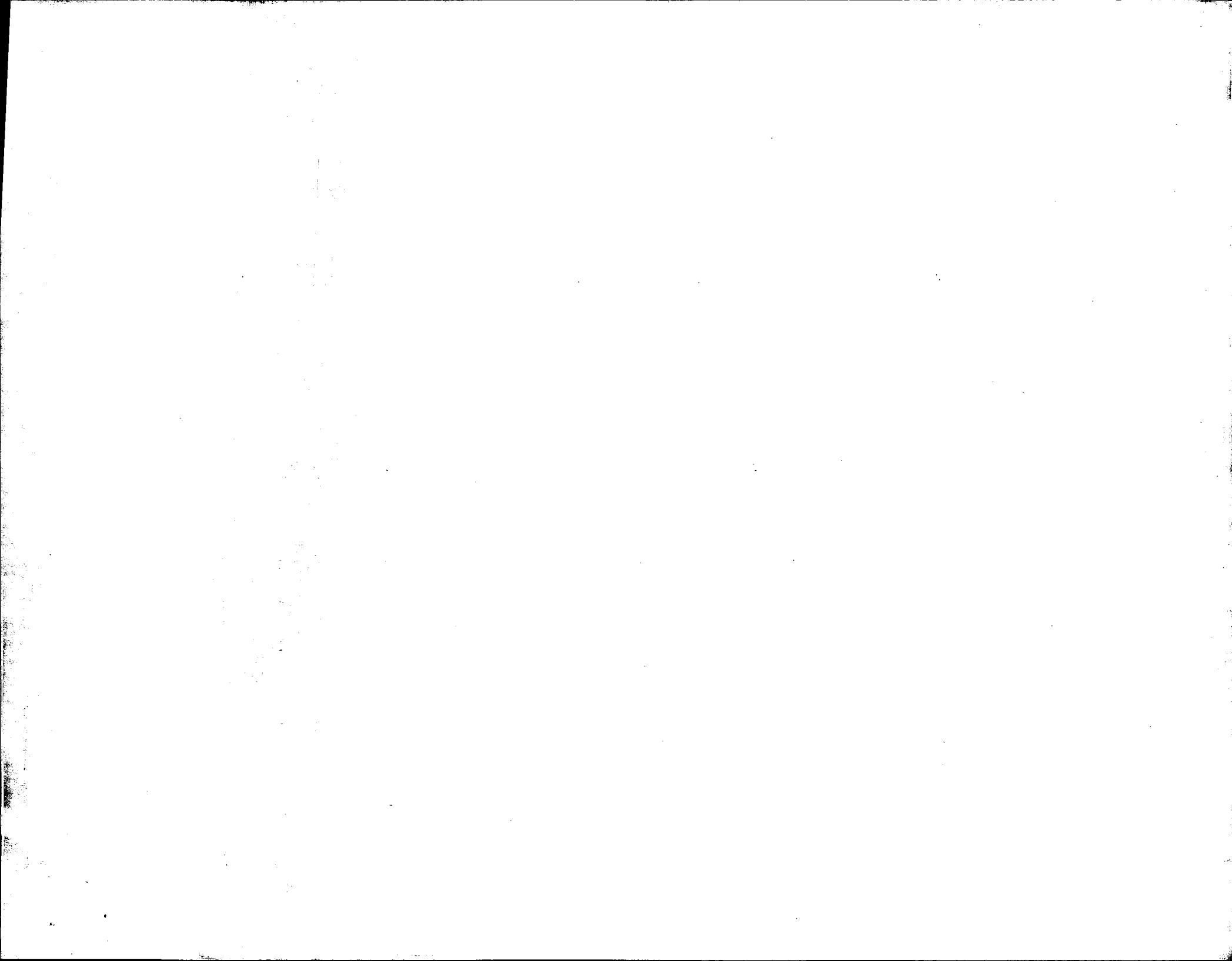
<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	91220
<b>Description:</b> 206 Saddle, Outboard, Right side		<b>Part Number:</b>	D2661-2
<b>Inspection Dwg:</b> D2661	<b>Rev:</b> E	<b>DSK:</b>	<b>Rev:</b>
			Page 1 of 1

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				1 21	2 22	3 23	4 24	5 25
A	3.611	3.621		3.616	3.616	3.616	3.616	3.616
B	0.256	0.263		.258	.258	.258	.258	.258
C	0.315	0.322		.316	.316	.316	.316	.316
D	2.495	2.505		2.500	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.362	1.362	1.362	1.362	1.362
G	0.100	0.140		.118	.118	.118	.118	.118
H	0.210	0.230		.220	.220	.220	.220	.220
I	0.615	0.685		.680	.680	.680	.680	.680
J	2.470	2.510		2.494	2.494	2.494	2.494	2.494
K	1.313	1.343		1.324	1.324	1.324	1.324	1.324
L	0.178	0.198		.187	.187	.187	.187	.187
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.135	1.135	1.135	1.135	1.135
O	0.100	0.180		.140	.140	.140	.140	.140
P	0.100	0.140		.132	.132	.132	.132	.132
Q	0.240	0.260		.250	.250	.250	.250	.250
R	0.677	0.697		.690	.690	.690	.690	.690
S	0.100	0.140		.127	.127	.127	.127	.127
T	1.565	1.585		1.568	1.568	1.568	1.568	1.568
U	0.540	0.560		.552	.552	.552	.552	.552
V	0.912	0.932		.928	.928	.928	.928	.928
W	0.787	0.807		.800	.800	.800	.800	.800
X	5.990	6.010		6.000	6.000	6.000	6.000	6.000
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.502	.502	.502	.502	.502
AA	0.312	0.319		.315	.315	.315	.315	.315
AB	0.990	1.010		1.000	1.000	1.000	1.000	1.000
AC	1.245	1.255		1.250	1.250	1.250	1.250	1.250
AD	0.490	0.510		.502	.502	.502	.502	.502
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.237	.237	.237	.237	.237
AG	0.510	0.515		.512	.512	.512	.512	.512
AH	0.100	0.120		.113	.113	.113	.113	.113
Accept/Reject								

<b>Measured by:</b> B6	<b>Date:</b> 12.12.03
<b>Audited by:</b> <i>amf</i>	<b>Date:</b> 12/12/09
<b>Prototype Approval:</b>	<b>Date:</b>

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ <i>kg</i>	<i>AA</i>



<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	91220
<b>Description:</b> 206 Saddle, Outboard, Right side		<b>Part Number:</b>	D2661-2
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>		Page 1 of 1	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				1	2	3	4	5
A	3.611	3.621		3.616	3.616	3.616	3.616	3.616
B	0.256	0.263		.258	.258	.258	.258	.258
C	0.315	0.322		.316	.316	.316	.316	.316
D	2.495	2.505		2.500	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.362	1.362	1.362	1.362	1.362
G	0.100	0.140		.118	.118	.118	.118	.118
H	0.210	0.230		.222	.222	.222	.222	.222
I	0.615	0.685		.680	.680	.680	.680	.680
J	2.470	2.510		2.494	2.494	2.494	2.494	2.494
K	1.313	1.343		1.327	1.327	1.327	1.327	1.327
L	0.178	0.198		.187	.187	.187	.187	.187
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.131	1.131	1.131	1.131	1.131
O	0.100	0.180		.140	.140	.140	.140	.140
P	0.100	0.140		.130	.130	.130	.130	.130
Q	0.240	0.260		.248	.248	.248	.248	.248
R	0.677	0.697		.693	.693	.693	.693	.693
S	0.100	0.140		.125	.125	.125	.125	.125
T	1.565	1.585		1.571	1.571	1.571	1.571	1.571
U	0.540	0.560		.552	.552	.552	.552	.552
V	0.912	0.932		.927	.927	.927	.927	.927
W	0.787	0.807		.802	.802	.802	.802	.802
X	5.990	6.010		6.000	6.000	6.000	6.000	6.000
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.502	.502	.502	.502	.502
AA	0.312	0.319		.314	.314	.314	.314	.314
AB	0.990	1.010		1.000	1.000	1.000	1.000	1.000
AC	1.245	1.255		1.250	1.250	1.250	1.250	1.250
AD	0.490	0.510		.502	.502	.502	.502	.502
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.237	.237	.237	.237	.237
AG	0.510	0.515		.512	.512	.512	.512	.512
AH	0.100	0.120		.112	.112	.112	.112	.112
Accept/Reject								

<b>Measured by:</b> BG / FK	<b>Date:</b> 12.12.05
<b>Audited by:</b> [Signature]	<b>Date:</b> 12/12/09
<b>Prototype Approval:</b>	<b>Date:</b>

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ	[Signature]

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	91220
<b>Description:</b> 206 Saddle, Outboard, Right side		<b>Part Number:</b>	D2661-2
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>		<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				1	2	3	4	5
A	3.611	3.621						
B	0.256	0.263						
C	0.315	0.322						
D	2.495	2.505						
E	1.674	1.684						
F	1.357	1.367						
G	0.100	0.140						
H	0.210	0.230						
I	0.615	0.685						
J	2.470	2.510						
K	1.313	1.343						
L	0.178	0.198						
M	0.470	0.530						
N	1.125	1.145						
O	0.100	0.180						
P	0.100	0.140						
Q	0.240	0.260						
R	0.677	0.697						
S	0.100	0.140						
T	1.565	1.585						
U	0.540	0.560						
V	0.912	0.932						
W	0.787	0.807						
X	5.990	6.010						
Y	4.995	5.005						
Z	0.490	0.510						
AA	0.312	0.319						
AB	0.990	1.010						
AC	1.245	1.255						
AD	0.490	0.510						
AE	3.745	3.755						
AF	0.235	0.240						
AG	0.510	0.515						
AH	0.100	0.120						
Accept/Reject								

<b>Measured by:</b>		<b>Date:</b>	
<b>Audited by:</b>		<b>Date:</b>	
<b>Prototype Approval:</b>		<b>Date:</b>	

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ	

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	91220
<b>Description:</b> 206 Saddle, Outboard, Right side		<b>Part Number:</b>	D2661-2
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>		<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				1	2	3	4	5
A	3.611	3.621						
B	0.256	0.263						
C	0.315	0.322						
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F	1.357	1.367						
G	0.100	0.140						
H	0.210	0.230						
I	0.615	0.685						
J	2.470	2.510						
K	1.313	1.343						
L	0.178	0.198						
M	0.470	0.530						
N	1.125	1.145						
O	0.100	0.180						
P	0.100	0.140						
Q	0.240	0.260						
R	0.677	0.697						
S	0.100	0.140						
T	1.565	1.585						
U	0.540	0.560						
V	0.912	0.932						
W	0.787	0.807						
X	5.990	6.010						
Y	4.995	5.005						
Z	0.490	0.510						
AA	0.312	0.319						
AB	0.990	1.010						
AC	1.245	1.255						
AD	0.490	0.510						
AE	3.745	3.755						
AF	0.235	0.240						
AG	0.510	0.515						
AH	0.100	0.120						
Accept/Reject								

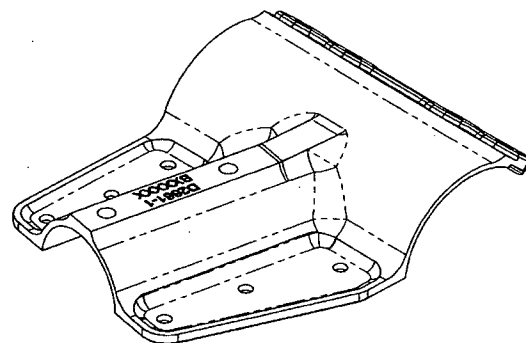
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<b>Prototype Approval:</b>		<b>Date:</b>	

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ	

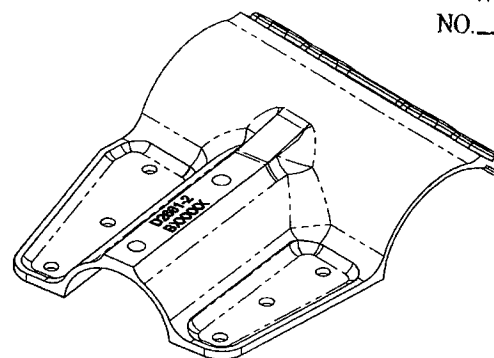
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WITHOUT NOTICE  
WORK ORDER

NO. 91220 MLO

12-10-03



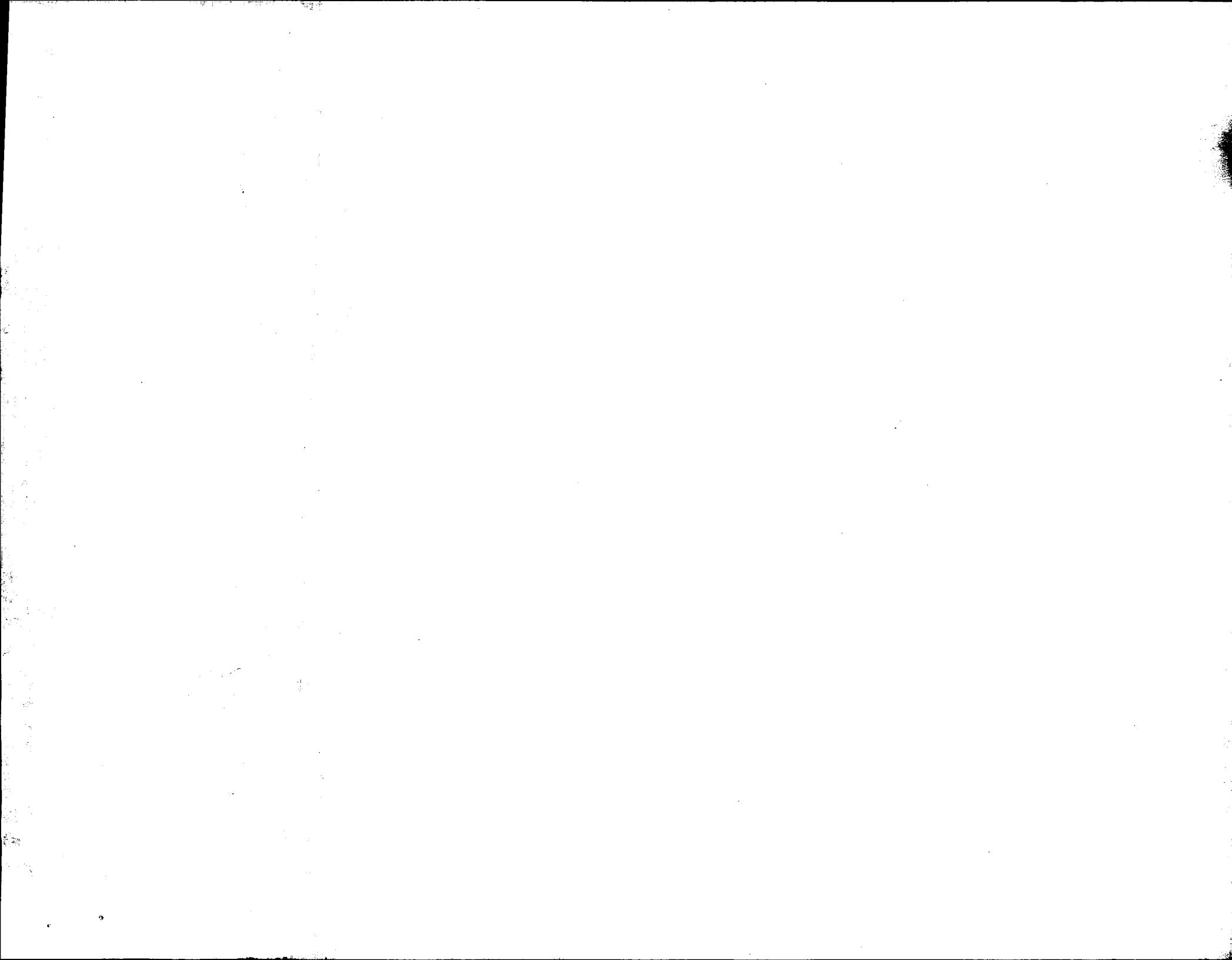
**D2661-1 SADDLE, OUTSIDE, LH**



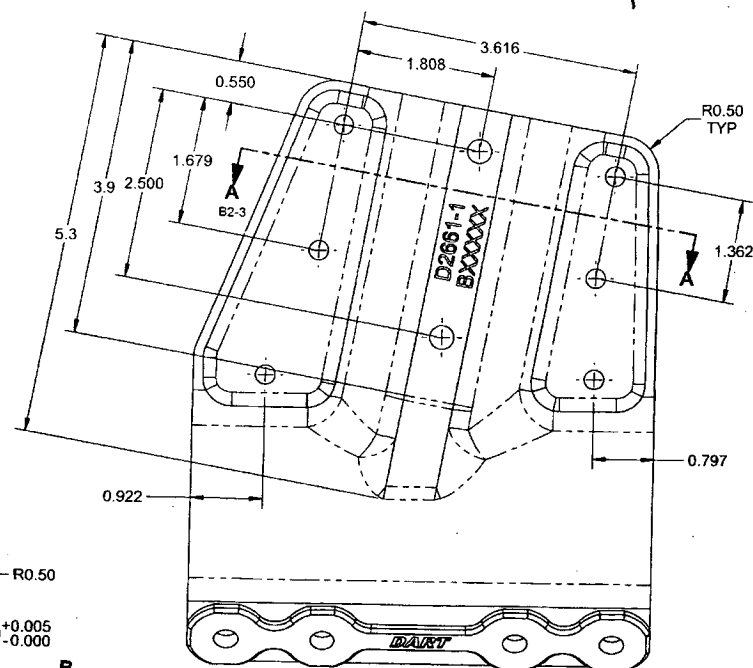
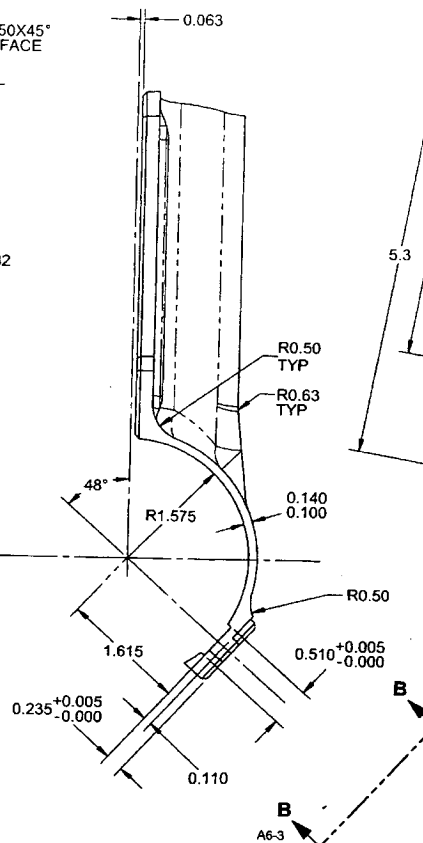
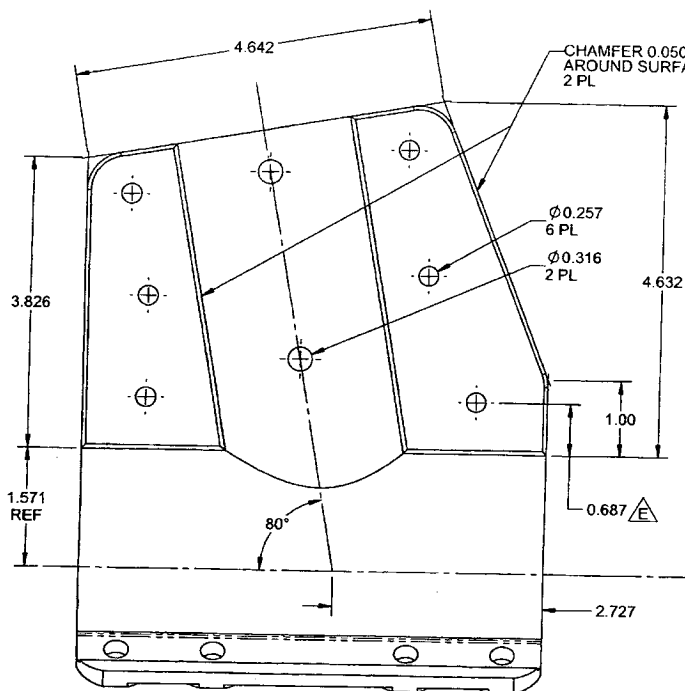
**D2661-2 SADDLE, OUTSIDE, RH**

**RELEASED**  
2011-11-16

E	REDRAW & REFORMAT DWG; 0.687 WAS 0.547 (B6-2, B8-4), REF NCR 11-935	CP	11.10.31
D	R0.188 WAS R0.30; Ø0.316 WAS Ø0.313	CB	06.11.08
C	INCORPORATE DEO 9122, 9102, 9095	CB	06.05.29
B	ANGLE AND NOTES ADDED	KE	97.07.11
A	NEW ISSUE	DS	07.03.25
REV.	DESCRIPTION	BY	DATE
DESIGN		<b>DART AEROSPACE USA, INC.</b>	
DRAWN		KENT, WA	
CHECKED		DRAWING NO.	REV. E
MFG. APPR.		D2661	SHEET 1 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SADDLE, OUTSIDE	NTS
DATE	11.10.31	<small>COPYRIGHT © 1997 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	



91220



# **D2661-1 SADDLE, OUTSIDE, LH**

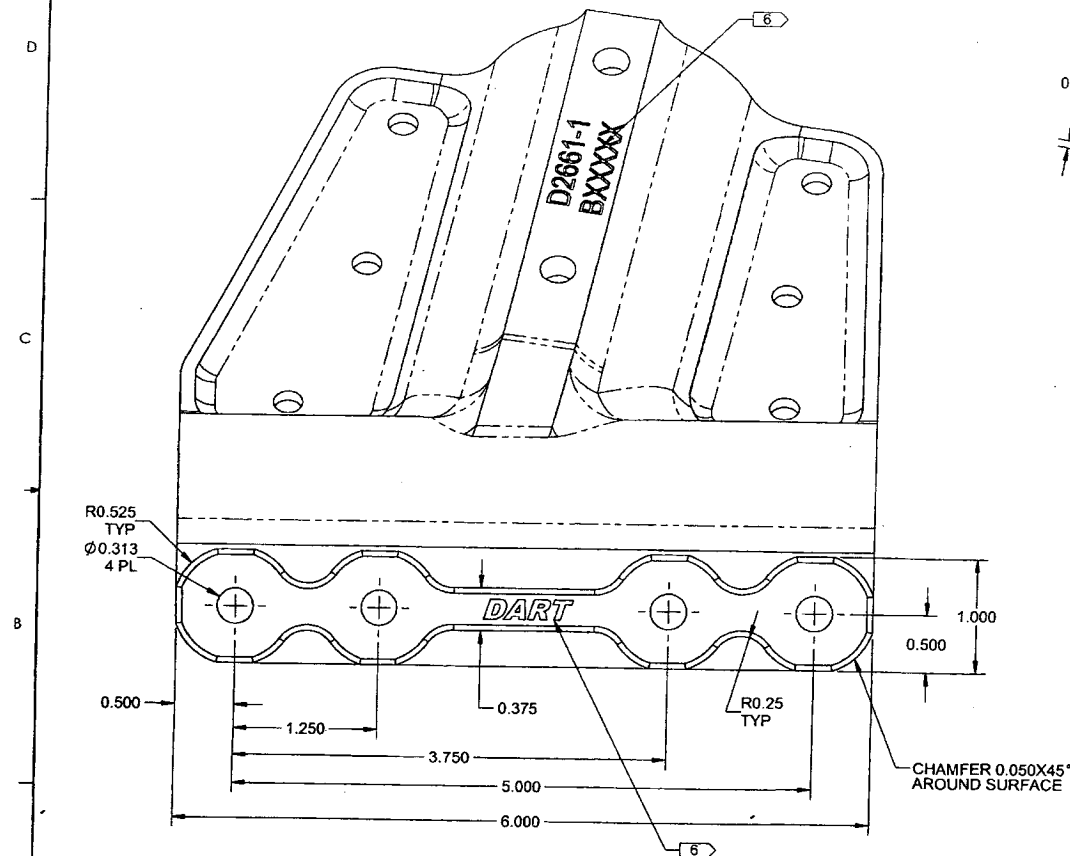
- 1) MATERIAL: 7075-T7351 ALUMINUM PLATE PER QQ-A-250/12, AMS-QQ-A-250/12, OR ASTM B209  
MAKE FROM D6101-003 SADDLE BILLET
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT "WHITE GLOSS" (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.010 TO 0.020 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N AND B/N PER DART QSI 044 6.3 (CNC ENGRAVING)  
USING MAX DEPTH OF 0.010 WITH MIN RADIUS OF 0.010  
IDENTIFY WITH DART LOGO PER DART QSI 044 6.3 (CNC ENGRAVING)  
USING MAX DEPTH OF 0.015 WITH MIN RADIUS OF 0.25
- 7) WEIGHT: 0.79 lbs

RELEASED  
2011-11-16

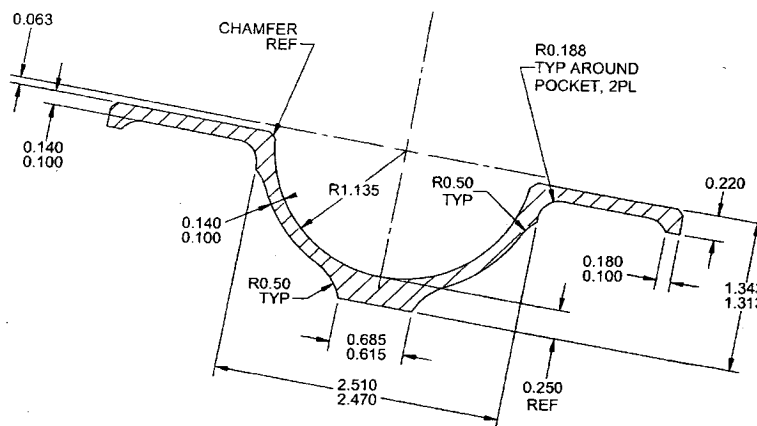
DESIGN		DART AEROSPACE USA, INC.	
DRAWN		KENT, WA	
CHECKED	ASS	DRAWING NO.	REV. E
MFG. APPR.		D2661	SHEET 2 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SADDLE, OUTSIDE	NTS
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91220



VIEW B-B  
SCALE 1.5X  
VIEW ROTATED



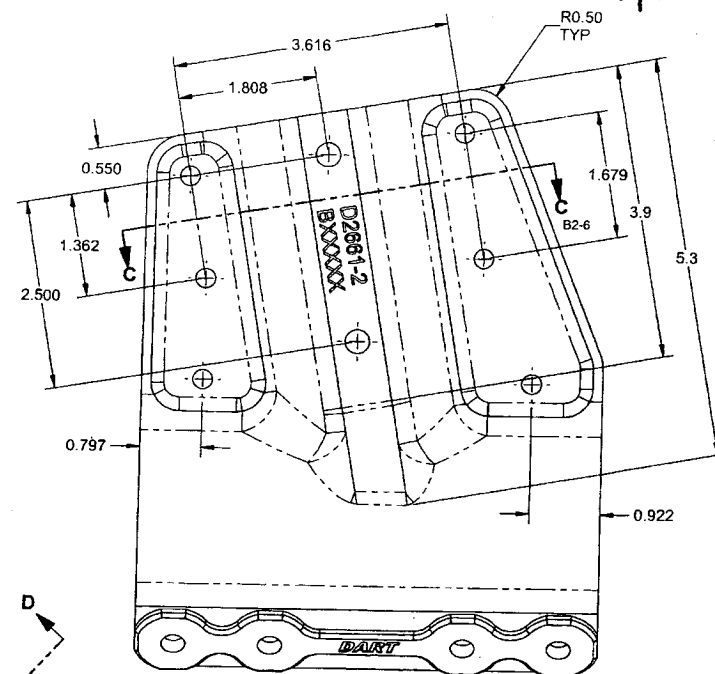
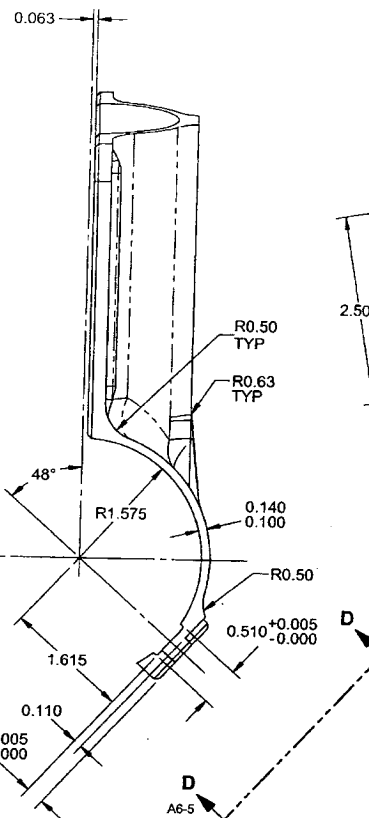
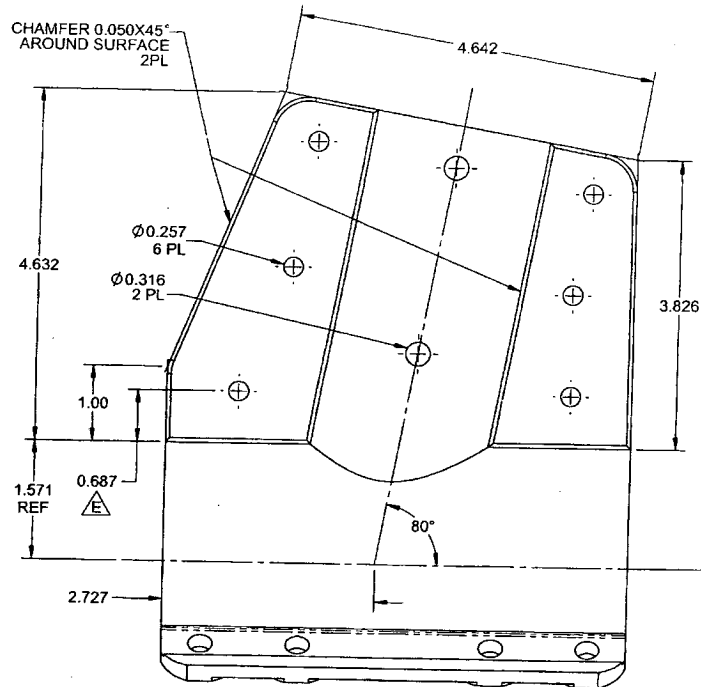
VIEW A-A  
SCALE 1.5X

RELEASED  
2011-11-16

DESIGN		DART AEROSPACE USA, INC.	
DRAWN		KENT, WA	
CHECKED		DRAWING NO.	REV. E
MFG. APPR.		D2661	SHEET 3 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SADDLE, OUTSIDE	NTS
DATE	11.10.31	<small>COPYRIGHT © 1997 BY DART AEROSPACE USA, INC.</small> <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

91220

CHAMFER 0.050X45°  
AROUND SURFACE  
2 PL



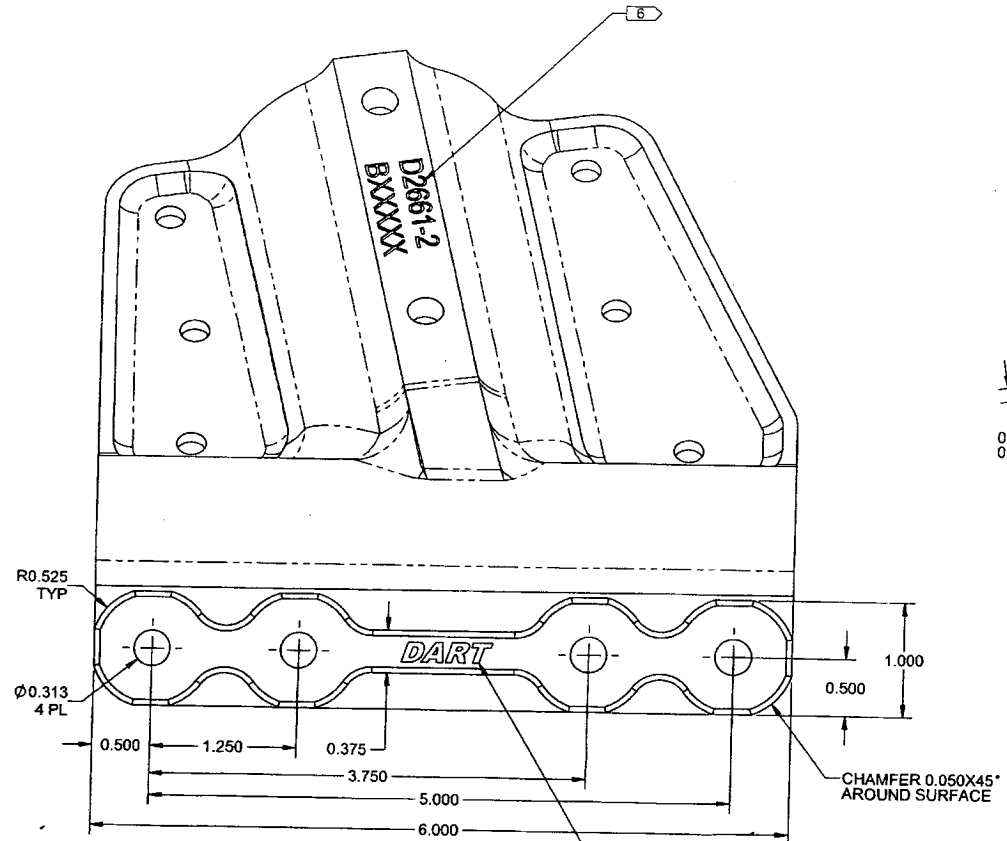
RELEASED  
2011-11-16

**D2661-2 SADDLE, OUTSIDE, RH**

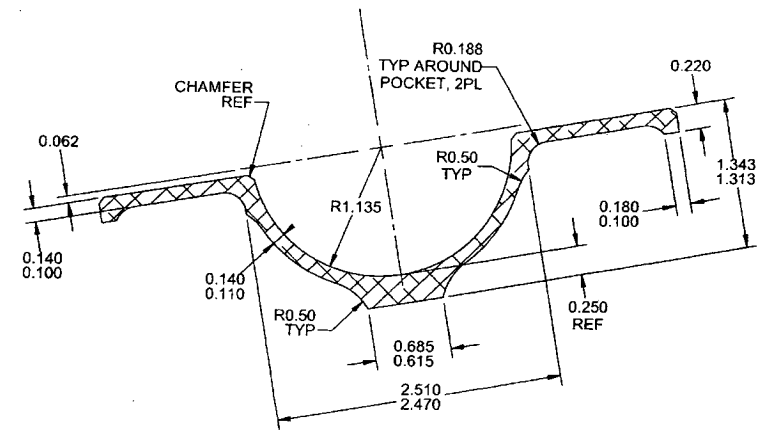
- 1) MATERIAL: 7075-T7351 ALUMINUM PLATE PER QQ-A-250/12, AMS-QQ-A-250/12, OR ASTM B209  
MAKE FROM D6101-003 SADDLE BILLET
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT "WHITE GLOSS" (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.010 TO 0.020 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N AND B/N PER DART QSI 044 6.3 (CNC ENGRAVING)  
USING MAX DEPTH OF 0.010 WITH MIN RADIUS OF 0.010  
IDENTIFY WITH DART LOGO PER DART QSI 044 6.3 (CNC ENGRAVING)  
USING MAX DEPTH OF 0.015 WITH MIN RADIUS OF 0.25
- 7) WEIGHT: 0.79 lbs

DESIGN		<b>DART AEROSPACE USA, INC.</b>	
DRAWN		KENT, WA	
CHECKED	ASS	DRAWING NO.	REV. E
MFG. APPR.		D2661	SHEET 4 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SADDLE, OUTSIDE	NTS
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91220



VIEW D-D 84-4  
SCALE 1.5X  
VIEW ROTATED



SECTION C-C C1-4  
SCALE 1.5X

RELEASED  
2011-11-16

DESIGN	GP	DART AEROSPACE USA, INC.	
DRAWN	GP	KENT, WA	
CHECKED	ASS	DRAWING NO.	REV. E
MFG. APPR.	ASS	D2661	SHEET 5 OF 5
APPROVED	ASS	TITLE	SCALE
DE APPR.	ASS	SADDLE, OUTSIDE	NTS
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